

# ABSTRACT OF THE DISCLOSURE

There is disclosed a method in which the water  
absorption of the porous cell structure is measured as the  
5 standard for setting the carrying conditions of the  
catalyst component in advance, when allowing the porous  
cell structure for use as a catalyst carrier to carry the  
catalyst component and forming a catalyst layer by a wash  
coating process. In the present method, an amount of a  
10 particulate material sticking to a surface of a partition  
wall constituting a cell of the porous cell structure and  
the surfaces of pores in the partition wall is regarded as  
the water absorption of the porous cell structure to  
measure the sticking amount.